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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 1 of 1



Application Number	10/789,525
Confirmation Number	7746
Filing Date	February 27, 2004
First Named Inventor	Richard James Cawthray
Group Art Unit	
Examiner Name	
Attorney Docket Number	9192ML

## U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/LR/	1	US- 4,295,567	10/20/1981	Knudsen	
	2	US- 4,889,238	12/26/1989	Batchelor	
	3	US- 4,958,736	09/25/1990	Urheim	
	4	US- 5,265,728	11/30/1993	Allendorf, et al.	
	5	US- 5,788,974	08/04/1998	D' Amico, et al.	
	6	US- 5,848,976	12/15/1998	Weinstein	
	7	US- 6,024,222	02/15/2000	Friberg, et al.	
	8	US- 6,219,997 B1	04/24/2001	Friberg, et al.	
	9	US- 6,253,920 B1	07/03/2001	Kallgren	
	10	US- 6,270,796 B1	08/07/2001	Weinstein	
	11	US- 6,375,956 B1	04/23/2002	Hermelin, et al.	
	12	US- 6,564,945 B1	05/20/2003	Weinstein, et al.	
	13	US- 2001/0044427 A1	11/22/2001	Mazel, et al.	
	14	US- 2002/0162769 A1	11/07/2002	Weinstein	
	15	US- 2003/0111479 A1	06/19/2003	Taneja, et al.	
/LR/	16	US- 2003/0168376 A1	09/11/2003	Taneja, et al.	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/LR/	17	EP 0 511 726 A2	11/04/1992	Berlex Laboratories Inc.		
	18	WO 88/02342	04/07/1998	Eek		
	19	WO 99/51214	10/14/1999	Vromen		
/LR/	20	DE 297 19 070	06/25/1998	Byk Gulden Lomberg Chemische Fabrik GmbH		Abstract
EXAMINER /Lezah Roberts/			DATE CONSIDERED 10/05/2007			

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/LR/	21	US-4,736,849	April 12, 1988	Leonard et al.	
/LR/	22	US-2002/0066691 A1	June 6, 2002	Varon	
		US-			
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